



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INDUCING CELLULAR IMMUNE RESPONSES TO CARCINOEMBRYONIC ANTIGEN USING PEPTIDE AND NUCLEIC ACID COMPOSITIONS** the specification of which is attached hereto or X was filed on December 10, 1999 as Application No. 09/458,302 and was amended on (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
09/189,702	November 10, 1998	pending
08/205,713	March 4, 1994	pending
08/159,184	November 29, 1993	abandoned
08/073,205	June 4, 1993	abandoned
08/027,146	March 5, 1993	abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Hector A. Alica, Reg. No. 40,891
Randolph T. Apple, Reg. No. 36,429
Kevin L. Bastian, Reg. No. 34,774
Guy Chambers, Reg. No. 30,617
Karen B. Dow, Reg. No. 29,684
M. Henry Heines, Reg. No. 28,219
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Joe Liebeschuetz, Reg. No. 37,505
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Eugenia Garrett-Wackowski, Reg. No. 37,330
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Kenneth A. Weber, Reg. No. 31,667
Kathleen Choi, Reg. No. 43,433
Jean M. Lockyer, Reg. No. 44,879


Epimmune Inc.
Timothy J. Lithgow, M.D., J.D.
Reg. No. 36,856

Send Correspondence to: Jean M. Lockyer TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: Jean M. Lockyer Reg. No.: 44,879 Telephone: 415-576-0200
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Full Name of Inventor 7:	Last Name: KEOGH	First Name: ELISSA	Middle Name or Initial:	
Residence & Citizenship:	City: San Diego	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 4343 Caminito del Diamante	City: San Diego	State/Country: California	Postal Code: 92121

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 _____ JOHN FIKES	Signature of Inventor 2 _____ ALESSANDRO SETTE	Signature of Inventor 3 _____ JOHN SIDNEY
Date	Date	Date
Signature of Inventor 4 _____ SCOTT SOUTHWOOD	Signature of Inventor 5 _____ ROBERT CHESNUT	Signature of Inventor 6  _____ ESTEBAN CELIS
Date	Date	Date 2/6/00
Signature of Inventor 7 _____ ELISSA KEOGH		
Date		

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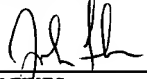
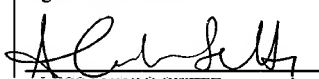
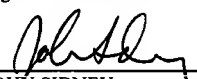
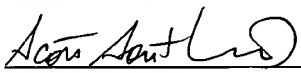

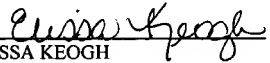
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Full Name of Inventor 4:	Last Name: SOUTHWOOD	First Name: SCOTT	Middle Name or Initial:	
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Signature of Inventor 1  JOHN FIKES	Signature of Inventor 2  ALESSANDRO SETTE	Signature of Inventor 3  JOHN SIDNEY
Date <u>2/10/00</u>	Date <u>Feb 10, 2000</u>	Date <u>2/10/00</u>
Signature of Inventor 4  SCOTT SOUTHWOOD	Signature of Inventor 5  ROBERT CHESNUT	Signature of Inventor 6 ESTEBAN CELIS
Date <u>2-10-00</u>	Date <u>2-10-00</u>	Date
Signature of Inventor 7  ELISSA KEOGH		
Date <u>2/10/00</u>		